

Project Audit



Project:
Survive

February 12, 2022

ONLY ONE WILL LAST IN
THE METAVERSE



+

Survive

▶

Overview

This audit has been prepared for **Survive** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key point:

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	SurviveContract
Ticker	SURV
Contract	0xc8a8cb1c8104e06889cb7cdadcb5dae20c8c935e
Network	Binance Smart Chain
Language	Solidity
Tax	Tax fee: 2% Liquidity fee: 12%
Total Supply	1,000,000,000,000
Status	Not launched yet

Current stats

Burn	No tokens burned
LP Address	Liquidity not added yet
Liquidity	Liquidity not added yet
MaxTxAmount	1,000,000,000 (0.1% of total supply)

Smart Contract Statistics


Transfer Count	822
Uniq Senders	45
Uniq Receivers	562
Total Amount	3786046937191 SURV
Median Transfer Amount	21934000 SURV
Average Transfer Amount	4605896517 SURV
First transfer date	2021-11-27
Last transfer date	2022-02-14
Days tokens Transfer	51

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Featured Wallets

Owner address	0x14A442Ad5EDe591d949c9A8E7bf4BC218E846047
Marketing address	0x2d15C68743f034A62577BDAAaB70c96fF1ea8f1d5
LP token address	No liquidity added yet

Top 3 Unlocked Wallets

Wallet 1 (66%)	0x7ee058420e5937496F5a2096f04caA7721cF70cc Pink lock address -  lock expired 14 days ago, owner can claim the tokens at any time
Wallet 2 (13.94%)	0x80daC8ff34A2601924258fecDaa348fD91132910
Wallet 3 (6.89%)	Same as owner

Security Threats

Owner can change fees up to 50% for buys and up to 50% for sells - total 100%

```
function setTaxFeePercent(uint256 taxFee) external onlyOwner() {
    require(taxFee <= 25, 'Tax fees can not be higher than 25 [25%]');
    _taxFee = taxFee;
}
function setLiquidityFeePercent(uint256 liquidityFee) external onlyOwner() {
    require(liquidityFee <= 25, 'Liquidity fees can not be higher than 25 [25%]');
    _liquidityFee = liquidityFee;
}
```

Owner can change max sell transaction limit.

```
function setMaxTxAmount(uint256 maxTxAmount) external onlyOwner() {
    require(maxTxAmount > 100, 'Max Transaction amount should be greater than 100');
    _maxTxAmount = maxTxAmount;
}
```

Owner can disable trading

```
function DisableTrade() external onlyOwner {
    setSwapAndLiquifyEnabled(false);
    _taxFee = 0;
    _liquidityFee = 0;
    _maxTxAmount = 1000000000000 * 10**9;
}
```


Survive Project & Team Review

Survive will be metaverse play to earn project, powered by the \$SURV token.

According to their white paper, there will be 3 game modes:

- Metaverse - The Metaverse of SURVIVE is divided into Meta City and the No-Go Area. It is a virtual world where players can freely explore and approach objectives instead of a more linear and structured gameplay world.
- Battle arena - Player-versus-player mode is available for up to top 100 players, allowing them to play alone, in a duo, or in a squad. Play until only one player is left. To participate, all players need to invest a small amount of \$SURV token, and the winner takes all + rewards.
- Zombie mode - The SURVIVOR is in the No-Go Area, a town full of infected persons (zombies). The player needs to survive and kill all zombies to get rewarded in \$SURV tokens.

Team:

The team is KYCed with PinkSale

Website Analysis

URL: survivemeta.com

- **Design:** Nice design, single page application.
- **Content:** Informative, well structured, no grammar mistakes.
- **Whitepaper:** Well written and explanatory.
- **Roadmap:** Goals set for at least 2 years ahead.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



Social Media & Online Presence



Telegram

https://t.me/survive_nft

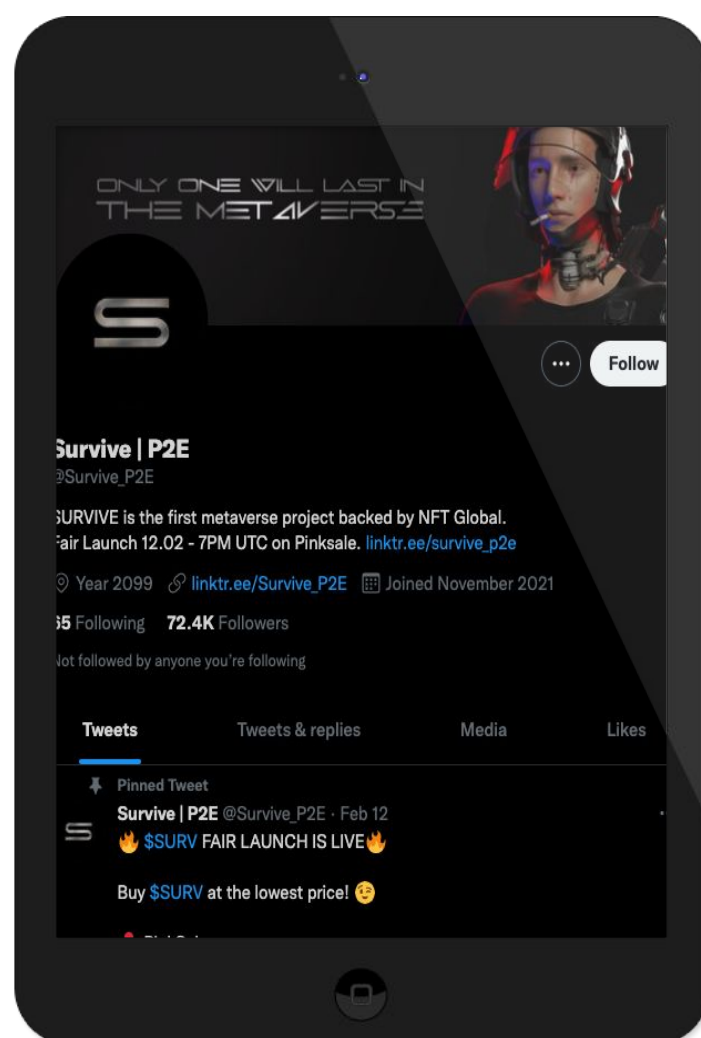
- 96 286 members
- Active members
- Active mods



Twitter

https://twitter.com/Survive_P2E

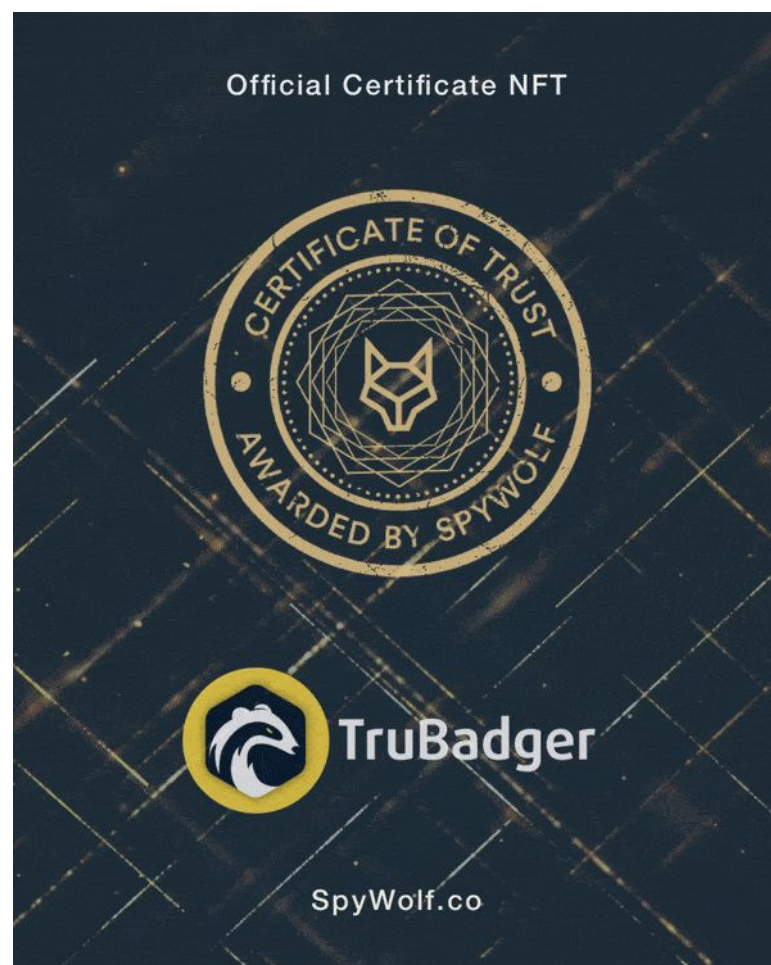
- 72 100 Followers
- Very active



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.